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17 NOV 2005

PATENT
Atty. Dkt. No. AVAN/000835US

#8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Giovanni Gilardi, et al.

Serial No.: 10/527,607

Confirmation No.: 5231

Filed: March 11, 2005

For: LITHIUM NIOBATE
OPTICAL MODULATOR§
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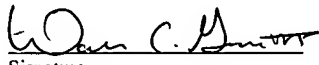
Group Art Unit: Unknown

Examiner: Unknown

Customer No.: 47389

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING	
37 CFR 1.8	
I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>14 Nov 2005</u>	
Walter C. Grollitsch	
Typed Name	Signature
34,102	(713)623-4844
Reg. No. if applicable	Telephone Number

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)


Applicants file this Response to a Notification of Missing Requirements (Form PCT/DO/EO/905 (371 Formalities Notice)), extended two months set to expire on December 3, 2005. The notice (copy enclosed) indicates that the application was filed without a signed declaration.

Enclosed for filing in the above-referenced application is an authorization for payment of the surcharge and a signed Combined Declaration and Power of Attorney in response to the missing requirements request.

The Commissioner is hereby authorized to charge a total of \$130.00 as payment of the surcharge associated with this Communication and Response, or credit any overpayment, to Deposit Account No. 20-0782/AVAN/000835US.

11/22/2005 MKAYPAGH 00000103 200782 10527607
01 FC:1617 130.00 DA

Respectfully submitted,



Walter C. Grollitsch

Registration No. 48,678

PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd. Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844

Facsimile: (713) 623-4846

Attorney for Applicants



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UNITED STATES PATENT AND TRADEMARK OFFICE

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 United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/527,607	Giovanni Gilardi	AVAN/000835US

INTERNATIONAL APPLICATION NO.	
PCT/EP03/10093	
I.A. FILING DATE	PRIORITY DATE
09/09/2003	09/13/2002

47389
 MOSER, PATTERSON & SHERIDAN, LLP
 AVANEX CORPORATION
 3040 POST OAK BLVD
 SUITE 1500
 HOUSTON, TX 77056

CONFIRMATION NO. 5231

371 FORMALITIES LETTER



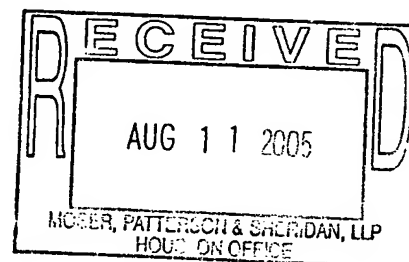
OC000000016660917

Date Mailed: 08/03/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/11/2005
- Copy of the International Search Report filed on 03/11/2005
- Preliminary Amendments filed on 03/11/2005
- Information Disclosure Statements filed on 03/11/2005
- Oath or Declaration filed on 03/11/2005
- Copy of references cited in ISR filed on 03/11/2005
- U.S. Basic National Fees filed on 03/11/2005
- Priority Documents filed on 03/11/2005
- Power of Attorney filed on 03/11/2005
- Specification filed on 03/11/2005
- Claims filed on 03/11/2005
- Abstracts filed on 03/11/2005
- Drawings filed on 03/11/2005



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,607	PCT/EP03/10093	AVAN/000835US

FORM PCT/DO/EO/905 (371 Formalities Notice)